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Docket No. 1232-5579

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): ISHIBASHI et al.

Group Art Unit: TBD

Serial No.: TBD

Examiner: TBD

Filed: Herewith

Confirmation No. TBD

For: PROBE CARRIER AND METHOD OF PRODUCING SAME

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§1.56, 1.97 and 1.98. The items listed on Form PTO-1449, a copy of which is enclosed, are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

1.  For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, an English language translation of that item or a portion thereof or a concise explanation of the relevance of that item is enclosed:

For Japanese Patent Application Laid-Open Nos. JP 2002-122610 A, JP 2001-305137 A, JP 2001-178442 A, JP 11-187900 A, JP 8-334509 A, JP 8-23975 A and JP 6-27109 A, listed as Items A, C, D, E, G, H and I, respectively, English Abstracts are provided. Items 1, 2, and Items A, B, C, E, F and I are listed in the "PCT International Search Report", listed as Item AA, which corresponds to International Application No. PCT/JP03/09161.

2.  For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, a concise explanation of the relevance of that item is incorporated in the specification of the above-identified application.

JP 2001-178442 A, JP 8-334509 A and JP 8-23975 A, listed as Items D, G and H, respectively.

3.  Any copy of the items listed on the enclosed copy of Form PTO-1449 that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.

4.  No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with:

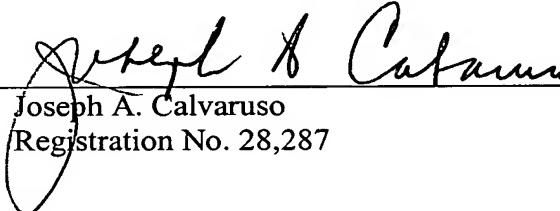
- 37 C.F.R. §1.97(b)(1), within three months of the filing date of a national application other than a CPA; or
- 37 C.F.R. §1.97(b)(2), within three months of the date of entry into the national stage as set forth in §1.491 in an international application; or
- 37 C.F.R. §1.97(b)(3), before the mailing date of a first Office action on the merits; or
- 37 C.F.R. §1.97(b)(4), before the mailing date of a first office action after the filing of an RCE under §1.114.

The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 13-4500., Order No. 1232-5579. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,  
MORGAN & FINNEGAN, L.L.P.

Dated: January 17, 2005

By:

  
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Information Disclosure Statement

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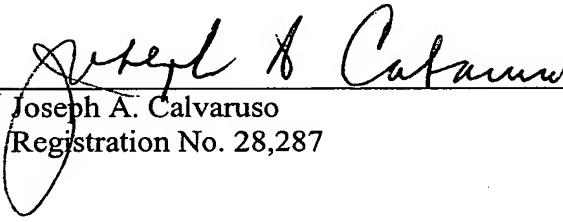
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- 37 C.F.R. §1.97(b)(3), before the mailing date of a first Office action on the merits; or
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<b>FORM PTO-1449</b> <b>INFORMATION DISCLOSURE CITATION</b>			Attorney Docket: 1232-5579	Serial No. TBD			
			Applicant: ISHIBASHI et al.				
			Filing Date Herewith	Group Art Unit: TBD			
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial	Item	Patent or Publication Number	Publication Date	Name	Class	Sub-Class	Filing Date
	1	2002/0146715 A1	10/10/2002	Okamoto et al.			09/14/2001
	2	2002/0039742 A1	04/04/2002	Iwaki et al.			08/09/2001

<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initial	Item	Patent Number	Publication Date	Country	Class	Sub-Class	Translation
	A	2002-122610 A	04/26/2002	JP (w/ English Abstract)			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	B	1 179 363 A2	02/13/2002	EP			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	C	2001-305137 A	10/31/2001	JP (w/ English Abstract)			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	D	2001-178442 A	07/03/2001	JP (w/ English Abstract)			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	E	11-187900 A	07/13/1999	JP (w/ English Abstract)			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	F	0 895 082 A2	02/03/1999	EP			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	G	8-334509 A	12/17/1996	JP (w/ English Abstract)			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	H	8-23975 A	01/30/1996	JP (w/ English Abstract)			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	I	6-27109	02/04/1994	JP (w/ English Abstract)			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

<b>Examiner Initial</b>	<b>Item</b>	<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers,</b>					
	AA	INTERNATIONAL SEARCHING AUTHORITY; Japan Patent Office; "PCT International Search Report"; corresponding to International Application No. PCT/JP03/09161; date of mailing 26 August 2003; (1 page).					
	BB	BELOSLUDTSEV et al.; "DNA Microarrays Based on Noncovalent Oligonucleotide Attachment and Hybridization in Two Dimensions"; <i>Analytical Biochemistry</i> ; Vol. 292, No. 2; May 12, 2001; pages 250-256.					
	CC	CESTARI et al.; "Chemisorption on Thiol-Silicas: Divalent Cations as a Function of pH and Primary Amines ion Thio-Mercury Adsorbed"; <i>Journal of Colloid and Interface Science</i> ; Vol. 195, No. 2, November 15, 1997, pages 338-342.					

<b>Examiner</b>	<b>Date Considered</b>
<b>EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	